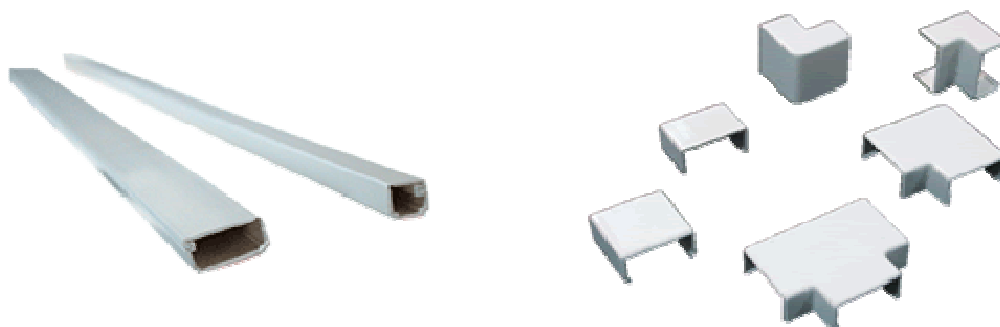




## self adhesive cable ducts and accessories



Description	EAN code	Article number
CANALIT self adhesive cable duct 10x5mm/10 white	8714177000832	910514
CANALIT self adhesive cable duct 10x10mm/10 white	8714177000894	910910
CANALIT self adhesive cable duct 15x10mm/10 white	8714177000917	910936
CANALIT self adhesive cable duct 20x10mm/10 white	8714177000931	910944
CANALIT self adhesive cable duct 30x10mm/10 white	8714177000955	910969
CANALIT self adhesive cable duct 10x5mm/2 white	8714177000016	911514
CANALIT self adhesive cable duct 10x10mm/2 white	8714177000078	911910
CANALIT self adhesive cable duct 15x10mm/2 white	8714177000092	911936
CANALIT self adhesive cable duct 20x10mm/2 white	8714177000115	911944
CANALIT self adhesive cable duct 30x10mm/2 white	8714177000139	911969
CANALIT t-joint 10x10mm white	8714177000979	912910
CANALIT t-joint 15x10mm white	8714177000993	912936
CANALIT t-joint 20x10mm white	8714177001013	912944
CANALIT inner corner piece 10x10mm white	8714177001037	913910
CANALIT inner corner piece 15x10mm white	8714177001051	913936
CANALIT inner corner piece 20x10mm white	8714177001075	913944
CANALIT outer corner piece 10x10mm white	8714177001099	914910
CANALIT outer corner piece 15x10mm white	8714177001112	914936
CANALIT outer corner piece 20x10mm white	8714177001136	914944
CANALIT flat bend 10x10mm white	8714177001150	915910
CANALIT flat bend 15x10mm white	8714177001174	915936
CANALIT flat bend 20x10mm white	8714177001198	915944
CANALIT coupling piece 15x10mm white	8714177001235	916936
CANALIT coupling piece 20x10mm white	8714177001259	916944
CANALIT end piece 10x10mm white	8714177001273	917910
CANALIT end piece 15x10mm white	8714177001297	917936
CANALIT end piece 20x10mm white	8714177001310	917944

**Material specifications:**

The self adhesive cable ducts and accessories meet the RoHS guideline (EU directive 2002/95/EF) and the REACH (EC1907/2006) guideline.

Colour: RAL 9010

*Conduits:*

Material: PVC

Density	acc. ISO R1183	1,60
Vicat softening point 5 Kg	acc. ISO 306	81°C
Flow limit	acc. ISO 527 Mpa	-
Breaking strength	acc. ISO 527 Mpa	>=30
Elongation at yield	acc. ISO 527	>120%
Bending modules	acc. ISO 178 Mpa	3300
Impact strength	acc. ISO 179 KJ/M <sup>2</sup>	>=11

The white colour is achieved by adding a pigment.

*Adhesive tape:*

UV-resistant and ageing-resistant foam tape, equipped with an acryl-solvent glue, Also usable for outdoor applications

Width	9 mm (10x10 + 10x5) 12mm (15x10) 15mm (20x10) 19mm (30x10)
Thickness	0.8 mm
Density	100 kg/m <sup>3</sup>
Colour	white
Adhesive strength	25 N/25 mm
Temperature	-20°C to +70°C

The toxic heavy metals lead, cadmium and mercury, and the diaryl pigment are also not released.

**Polyvinylchloride (PVC)**

Excellent electricity insulating properties, tough and flexible. PVC has an excellent non-ageing property.

With extreme temperatures (above 150°) harmful vapours are released, the breathing in of which must be prevented.

The types used are not suitable for application involving nutrients.

*Physical properties*

Moisture content: 0.5% after 7 days immersion

Tensile strength: 224 kg/cm<sup>2</sup>

Dielectric strength: >400 Volt per 0,001 inch

Temperature range: -35°C to +80°C continuous

*Chemical properties*

This material is resistant to most chemicals, although some organic solvents can cause swelling.